

APPENDIX.

Extract from the report of Charles B. Fisk, upon the location and estimate of the line from the Great Cacapon to the connexion near the South Branch.

Three surveys of the same ground have preceded ours. —The one of the earliest date, considering the time at which it was made, and the limited dimensions of the canal contemplated, ought not to be referred to for the purpose of comparison.

The second survey, in point of time, was that made by the United States Engineers. Their estimate for that part of the work herein reported upon, (see their report, Doc. No. 10, Exec 19th Cong. 2d Sess. page 43, &c.,) amounts to \$1,582,000.

Last in order, we have the survey of Messrs. Geddes and Roberts; they estimate the same work at \$900,000.

Our estimate, in round numbers, amounts to \$1,793,000. That we should differ very materially from Geddes and Roberts, was to have been anticipated; but, that we should go beyond the United States Engineers, the Board, perhaps, were not prepared to expect. The reason is probably this: if I have been correctly informed, the more minute surveys of the United States Engineers were made for a part, and a very costly part, too, of the distance on the Virginia shore, with a view to crossing over to that side to take advantage of comparatively easy ground; this, as I understand, was abandoned on account of the great cost of permanent aqueducts, as no others could have